

DPM 2210



CHEMICALS INC.
SUBSIDIARY OF AMERICAN CAN COMPANY

GENERAL OFFICES, RAHWAY, NEW JERSEY 07065

MATERIAL SAFETY DATA SHEET

(Approved by U.S. Department of Labor Essentially Similar to Form L58-003-4)

EMERGENCY PHONE NUMBERS

During Office Hours, 8:30 A.M. - 4:30 P.M.

Call (201) 499-2401

After Hours

Call (201) 499-2445

CHEMICAL NAME: **M&T* Coatings Product**

SYNONYMS:

CHEMICAL FAMILY: **N/A**FORMULA: **Proprietary mixture of resins, plasticizers and stabilizers**MOLECULAR WEIGHT: **N/A**TRADE NAME AND SYNONYMS: **M&T* Coating 217Y**

I. HAZARDOUS INGREDIENTS

Non-hazardous	MATERIAL	%	TLV (Units)
	Pigments	10	Not Known
	Plasticizers	40	" "
	PVC Resin	50	" "

II. PHYSICAL DATA

BOILING POINT, 760 mm. Hg		FREEZING POINT	
SPECIFIC GRAVITY (H ₂ O = 1)	1.18	VAPOR PRESSURE at 20°C.	
VAPOR DENSITY (air = 1)		SOLUBILITY IN WATER, % by wt. at 20°C.	Slight
PER CENT VOLATILES BY VOLUME		EVAPORATION RATE (Butyl Acetate = 1)	
APPEARANCE AND ODOR	Viscous liquid Characteristic odor		

III. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (test method)	above 425°F	AUTOIGNITION TEMPERATURE	N/A
FLAMMABLE LIMITS IN AIR, % by volume	LOWER	UPPER	
EXTINGUISHING MEDIA	<input checked="" type="checkbox"/> Water Spray <input checked="" type="checkbox"/> Carbon Dioxide <input type="checkbox"/> Other <input checked="" type="checkbox"/> Foam <input checked="" type="checkbox"/> Dry Chemical		
SPECIAL FIRE FIGHTING PROCEDURES	<input checked="" type="checkbox"/> Avoid Eye and Skin Contact <input checked="" type="checkbox"/> Do Not Breathe Fumes <input type="checkbox"/> Other		
UNUSUAL FIRE AND EXPLOSION HAZARDS	Combustible if exposed to elevated temperatures, sparks or open flame.		

IV. HEALTH HAZARD DATA

Coating 217 Y

THRESHOLD LIMIT VALUE	Not Known		
EFFECTS OF OVEREXPOSURE	May cause irritation of eyes or skin. Vapors or fumes during baking cycle may be irritating to upper respiratory tract.		
EMERGENCY AND FIRST AID PROCEDURES	EYE Flush with flowing water at least <u>15</u> minutes	Remove contaminated clothing. Wash skin with soap and water. For inhalation move exposed individual to a non-contaminated area. Get prompt medical assistance.	Never give fluids or induce vomiting if patient is unconscious or having convulsions

V. REACTIVITY DATA

STABILITY		CONDITIONS TO AVOID	Avoid contact with ignition sources or strong oxidizers.
UNSTABLE	STABLE		
	X		
INCOMPATIBILITY (materials to avoid)		<input type="checkbox"/> Water <input type="checkbox"/> Acids <input type="checkbox"/> Bases <input checked="" type="checkbox"/> Oxidizers <input type="checkbox"/> Reducers <input checked="" type="checkbox"/> ignition sources Other	
HAZARDOUS DECOMPOSITION PRODUCTS			
HAZARDOUS POLYMERIZATION		CONDITIONS TO AVOID	
May Occur	Will not Occur		
	X		

VI. SPILL OR LEAK PROCEDURES

ENVIRONMENTAL IMPACT IF RELEASED OR SPILLED	Impact is on immediate area of spill. May injure aquatic life if discharged to open waters.
CORRECTIVE ACTION TO BE TAKEN	Confine area of spill. Cover with sand or other inert material. Transfer to suitable containers for disposal.
WASTE DISPOSAL METHOD	Incinerate or dispose of as solid waste. Follow all applicable Federal, State and Local regulations for chemical pollution control.

VII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (specify type)	<input checked="" type="checkbox"/> Not normally required <input type="checkbox"/> Other		
VENTILATION	LOCAL EXHAUST	Recommended	SPECIAL
	MECHANICAL (general)	Required	OTHER
PROTECTIVE GLOVES Rubber	EYE PROTECTION	<input type="checkbox"/> Not normally necessary <input checked="" type="checkbox"/> Chemical workers goggles <input type="checkbox"/> Other	
OTHER PROTECTIVE EQUIPMENT			

VIII. SPECIAL PRECAUTIONS

PRECAUTIONARY LABELING	CAUTION! May Cause Irritation. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.
No DOT hazardous label is required.	FIRST AID: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician. Flush skin with water. Wash clothing before re-use.
OTHER PRECAUTIONS	Laundry contaminated clothing before re-use.
OTHER HANDLING AND STORAGE CONDITIONS	Store in a cool, dry area.

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GENERAL OFFICES, RAHWAY, NEW JERSEY 07065
P.O. BOX 1104

Jordan
April 21, 1977

Douglas Aircraft Co.
3855 Lakewood Blvd.
Long Beach, CA 90846
Attn: Mr. M. J. Veneroso

Subject: M&T Thinner 300, Unichrome 227-P, Unichrome 218X,
Thinner 34, Coating 6361 Series, 217Y *DPM 2210*

lik #4
In response to your request for information on the
above-named product (s), we have completed and attached
Material Safety Data Sheet (s).

If any additional information is required, please
do not hesitate to contact me.

Very truly yours,

M&T CHEMICALS INC.

T. G. Meglis

T. G. Meglis
Project Engr., Environmental

TGM:cc
Attachment

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